

# AMIR EDUARDO CANUL GIL

## MECHATRONICS ENGINEERING STUDENT

amircanulg@gmail.com | +52 987-876-4359 | Mérida, Yucatán, México | <https://amirecg.github.io> | <https://www.linkedin.com/in/amir-eduardo-canul-gil>

### SUMMARY

---

Problem-solving Mechatronics Engineering Student (UADY) with project experience in robotics, automation, and IoT prototyping. Technical skills include sensor integration, microcontroller programming, and cloud computing, proficient in Python, C++ and HTML/CSS, with Google Cloud certification.

### RELEVANT EXPERIENCE

---

**Electronics Repair Volunteer**, Universidad Autónoma De Yucatán *February 2024 - August 2024*

- Repaired and calibrated a faulty oscilloscope, applying circuit analysis and diagnostic techniques.
- Documented technical procedures to ensure future reproducibility.

**Sales Associate (Bilingual - English/Spanish)**, PW Companies, *January 2019 - July 2019*  
Del Sol Color Change

- Assisted 50+ daily international tourists in English/Spanish, leveraging persuasive sales techniques to increase sales numbers significantly.
- Collaborated with 5+ sales associates to execute group upselling techniques, increasing average daily team revenue.

### SKILLS

---

Google Cloud, Python, C++, HTML/CSS, CAD Design, VSCode, Git/GitHub, LabVIEW Data Structures, Problem-Solving, Logical thinking, Adaptability, Self-Learning, Creativity, Time management, Communication, Team collaboration, Customer service.

### EDUCATION

---

**B.Sc. in Mechatronics Engineering (Expected 2026)** *January 2020 - Present*  
Universidad Autónoma De Yucatán

- Key Courses: Robotics, C++ Programming, Embedded Systems, Control Systems. World Class Manufacturing

### ADDITIONAL INFORMATION

---

- **Languages:** English, Spanish
- **Certifications:** Google Cloud certification.